



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

649.4811
Job Sheet 166864



Part No: 649.4811

Job Qty: 20 ea

Part Name: Clip



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 10/18/17

Job Tracking No:

Due Date: 11/10/17

Created By: Mario Poulin

Type: SOLD

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	20 Ea		11/9/17	0.00	0.00	Start up container	
110	Waterjet	20 pcs		11/9/17	0.00	0.25	Waterjet1	
120	QC	20 pcs		11/9/17	0.00	0.00	QC2	
130	QC	20 pcs		11/9/17	0.00	0.00	QC8	
140	Brake NC	20 pcs		11/10/17	0.00	0.50	Brake NC 1	
150	QC	20 pcs		11/10/17	0.00	0.00	QC5	
160	Outsource	20 pcs		11/10/17			ATG001-VC	
170	Packaging	20 pcs		11/10/17	0.00	0.00	Packaging2	
180	QC	20 pcs		11/10/17	0.00	0.00	QC6	
210	Packaging	20 pcs		11/10/17	0.00	0.00	Packaging3	
220	QC21-SA	20 Ea		11/10/17	0.00	0.00	QC21	

Part Op 110 - 1-Cut as per Dwg Dwg Rev: _____ Prog Rev: _____ 2-Deburr if necessary

Descriptions: **160** - ISSUE P/O: _____ HARD ANODIZE, COLOR BLACK AS PER DWG.(SEE NOTE 2) PRIME IAW MIL-P-23377J TYPE1 CLASS N AS PER DWG. (SEE NOTE 2)

210 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

Job Allocations

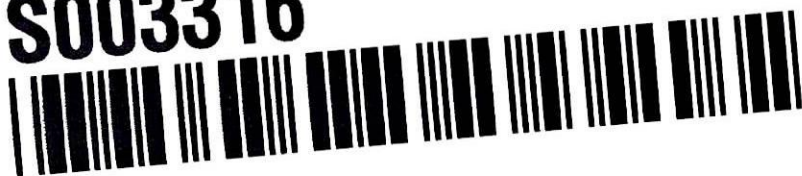
Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M2024T3S.063	1	64	0	0

Part Specifications

Specifications could not be found.

Plex 10/18/17 12:54 PM dart.poulin.mario

DART
AEROSPACE
S003316



Clip

PART NO:

649.4811

Revision:

Operation:

Quantity:

Change No:

Start up Operation
20

Mfg Date: 10/27/17

Job No: 166864

Dart Aerospace Ltd.

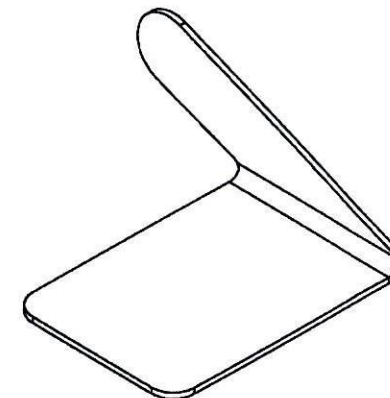
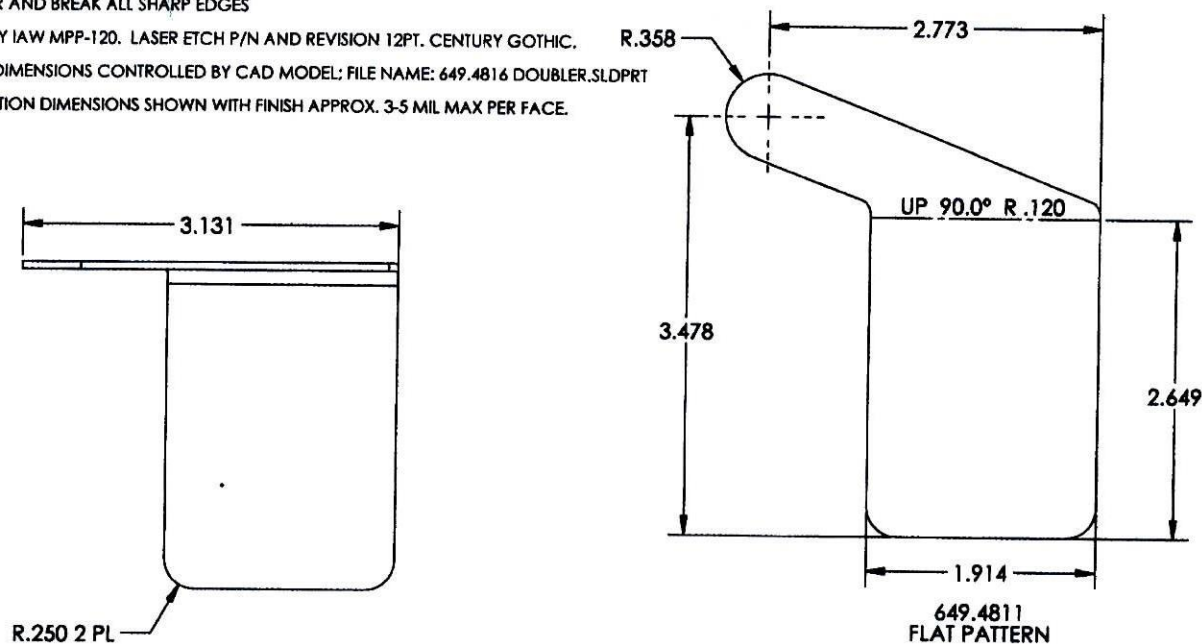
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CANADA
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NOTES: UNLESS OTHERWISE SPECIFIED

- 1 MATERIAL: ALUMINUM 2024-T3 PER AMS-QQ-A-250/4
- 2 FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK;
PRETREAT PR-148 ADHESION PROMOTER, PRIME IAW MIL-P-23377J, TYPE I, CLASS N
3. DEBURR AND BREAK ALL SHARP EDGES
4. IDENTIFY IAW MPP-120. LASER ETCH P/N AND REVISION 12PT. CENTURY GOTHIC.
- 5 PART DIMENSIONS CONTROLLED BY CAD MODEL: FILE NAME: 649.4816 DOUBLER.SLDPR
6. INSPECTION DIMENSIONS SHOWN WITH FINISH APPROX. 3-5 MIL MAX PER FACE.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	LAST PROTOTYPE REVISION: P02		
	INITIAL RELEASE	11-02-11	P. BRAVO
A	INCORPORATED ECH 05475	04-11-12	P. BRAVO
B	INCORPORATED ECH 05802	07-08-14	P. BRAVO
C	INCORPORATED ECH 05801	07-26-17	P. BRAVO
D	INCORPORATED ECH 05848, 05854	09-11-17	P. BRAVO



649.4811

	11	649.4820	SHIM	△	△
	10	649.4819	SHIM	△	△
	9	649.4818	SHIM	△	△
	8	649.4817	SHIM	△	△
	7	649.4816	DOUBLER	△	△
	6	649.4815	SHIM	△	△
	5	649.4814	DOUBLER	△	△
	4	649.4813	SHIM	△	△
	3	649.4812	SHIM	△	△
	2	649.4811	CLIP	△	△
	1		DELETED		
FIND #	PART #	DESCRIPTION	MAT'L	SPEC.	
QTY	PARTS LIST				
NEXT ASSY (S)	ORIGINAL DATE 11-02-11 DRAWN BY P. BRAVO A. QUINN REVIEWS APPROVAL P. BRAVO J. HUNT CONTRACT NO.				
649.4700	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 3 PLACE DECIMALS ±.003 2 PLACE DECIMALS ±.010 ANGLES ±.5°				
			DART AEROSPACE 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300		
			APICAL INDUSTRIES INC. DBA DART AEROSPACE		
			SHEETMETAL		
			REV D	CAGE CODE 649.4800	REV D
			SCALE NONE		
			SHEET 1 OF 8		